

C.S

331.823

Avs. W.A

B

W. 15/67

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

Western Australian Office

WESTERN AUSTRALIA

INDUSTRIAL ACCIDENTS (Series B)

1964-65

NOTE: The statistics contained in this publication have been compiled from reports of workers' compensation claims closed during the year ended 30th June, 1965 in respect of accidents causing death, or absence from work for one week or more.

This publication has been prepared to provide figures which are comparable with those for other Australian States which do not compile statistics of industrial accidents involving absence from work for less than one week.

An earlier release (W. 64/66) "Industrial Accidents (Series A)" issued 22nd December, 1966, contains corresponding information in respect of industrial accidents causing absence from work for one day or more.

F. W. SAYER

PERTH, Western Australia
1st March, 1967

Deputy Commonwealth Statistician
and Government Statistician



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

Western Australian Office

INDUSTRIAL ACCIDENTS 1964-65

CONTENTS

Table		Page
	Notes	4
1	Fatal and Non-fatal Accidents: Industry Group, Time Lost and Cost of Claims	5 - 7
2	Fatal and Non-fatal Accidents: Industry Group and Accident Factor	8 - 9
3	Non-fatal Accidents: Industry Group and Site of Injury	10 - 11
4	Non-fatal Accidents: Industry Group and Nature of Injury	12 - 13
5	Non-fatal Accidents: Site of Injury and Accident Factor	14
6	Non-fatal Accidents: Nature of Injury and Accident Factor	15
7	Non-fatal Accidents: Age Group and Accident Factor	16
8	Fatal and Non-fatal Accidents: Individual Accident Factor and Time Lost	17 - 19
9	Non-fatal Accidents: Duration of Time Lost	20

Enquiries regarding these statistics may be made in Perth by telephoning 21-8041, Extension 214.

INDUSTRIAL ACCIDENTS

NOTES

The collection of information for detailed analysis of industrial accidents in Western Australia commenced on the 1st July, 1961. From that date all insurers and self-insurers have been required to submit a report to the Workers' Compensation Board in respect of each claim for workers' compensation as soon as the claim is closed.

For the purposes of the collection, each claim is regarded as a separate industrial accident and the statistics contained in this publication have been prepared from reports of claims closed during the year ended 30th June, 1965. To facilitate comparison with the previous year, some significant totals for 1963-64 are included. The item "Cost of Claims" appearing in some of the tables is not limited to amounts actually paid during 1964-65 (or 1963-64), but represents all payments made (i.e. from the date of the injury) in respect of each claim closed during the year concerned. "Time Lost" is to be interpreted similarly.

Only accidents coming within the scope of the Workers' Compensation Act are included and consequently industrial accidents to self-employed persons, and all Commonwealth Government employees, are excluded.

With few exceptions, an accident to an employee while travelling between his home and place of employment was not compensable in Western Australia until the 14th December, 1964, when the Workers' Compensation Act Amendment Act of 1964 came into operation. From that date, the compensation provisions have been extended generally to include injuries sustained in the course of travel between place of residence and place of employment. Up to the 30th June, 1965, four claims had been closed in respect of journey cases involving loss of work for one week or more. The total time lost was 7.0 weeks and the cost of claims amounted to \$256. Journey cases are not included in the tables.

Classification according to industry group has been made on the basis of the 1961 Census Classification of Industries.

The term "accident factor" as used in some of the tables may be defined as "that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident".

To enable comparison with industrial accident statistics of other Australian States, the scope of this publication has been restricted to include only compensated work injuries causing death, or absence from work for ONE WEEK OR MORE. In this context a week is interpreted as a week of five working days. In respect of reopened claims, the additional time lost and costs have been included in the tables but, to avoid duplication, such cases, numbering 2,376 in 1964-65, have been excluded from the number of accidents. Disease cases have been excluded entirely.

More detailed statistics than those published here are available for inspection at the Commonwealth Bureau of Census and Statistics, Perth.

The abbreviation "n.e.i.", where it occurs in the tables, denotes "not elsewhere included".

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1964-65

TOTAL PERSONS

Industry Group	Number of Accidents			Time Lost (Non-fatal Accidents)		Cost of Claims (a)			
	Fatal	Non-fatal		Total	Average per Accident	Fatal	Non-fatal	Total	Average per Non-fatal Accident
		Number	Proportion of Total						
			%	weeks	weeks	\$	\$	\$	\$
Primary Production	6	1,206	8.7	5,191	4.3	16,202	254,926	271,128	211
Mining and Quarrying	5	928	6.7	4,174	4.5	34,816	216,628	251,444	233
Total - Primary Industry	11	2,134	15.4	9,365	4.4	51,018	471,554	522,572	221
Manufacturing -									
Cement, bricks, glass and stone	1	435	3.1	1,505	3.5	196	66,728	66,924	153
Founding, engineering and metal working	1	1,588	11.4	5,924	3.7	1,808	302,798	304,606	191
Ships, vehicles, parts and accessories	2	406	2.9	1,319	3.2	14,884	61,228	76,112	151
Food, drink and tobacco	-	944	6.8	3,271	3.5	-	153,702	153,702	163
Sawmilling and wood products (excl. furniture)	-	897	6.5	3,403	3.8	-	181,534	181,534	202
Other manufacturing	2	630	4.5	2,349	3.7	14,618	115,982	130,600	184
Total - Manufacturing	6	4,900	35.2	17,771	3.6	31,506	881,972	913,478	180
Electricity, Gas, Water and Sanitary Services	2	272	2.0	1,106	4.1	7,034	57,728	64,762	212
Building and Construction	6	2,469	17.8	10,209	4.1	33,294	525,856	559,150	213
Transport and Storage (inc. Communication)	3	1,388	10.0	6,176	4.4	23,700	283,126	306,826	204
Finance and Property	-	20	0.1	99	5.0	-	3,720	3,720	186
Commerce	1	1,620	11.6	5,829	3.6	220	273,960	274,180	169
Public Authority (n.e.i.) Community and Business Services	2	603	4.3	2,864	4.8	14,002	121,956	135,958	202
Amusement, Hotels, Accommodation, Cafes, etc.	1	475	3.4	2,609	5.5	160	101,188	101,348	213
Other and inadequately described or not stated	-	22	0.2	66	3.0	-	1,984	1,984	90
Total - Other Industries	15	6,869	49.4	28,958	4.2	78,410	1,369,518	1,447,928	199
GRAND TOTAL: 1964-65	32	13,903	100.0	56,095	4.0	160,934	2,723,044	2,883,978	196
1963-64	28	14,257	100.0	59,039	4.1	116,748	2,756,284	2,873,032	193

(a) Principally compensation for wages lost, medical expenses and lump sum settlements.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1964-65 (continued)

MALES

Industry Group	Number of Accidents			Time Lost (Non-fatal Accidents)		Cost of Claims (a)			
	Fatal	Non-fatal		Total	Average per Accident	Fatal	Non-fatal	Total	Average per Non-fatal Accident
		Number	Pro-portion of Total						
			%	weeks	weeks	\$	\$	\$	\$
Primary Production	6	1,180	9.1	4,992	4.2	16,202	248,328	264,530	210
Mining and Quarrying	5	928	7.2	4,174	4.5	34,816	216,628	251,444	233
Total - Primary Industry	11	2,108	16.3	9,166	4.3	51,018	464,956	515,974	221
Manufacturing -									
Cement, bricks, glass and stone	1	431	3.3	1,498	3.5	196	66,580	66,776	155
Founding, engineering and metal working	1	1,566	12.1	5,854	3.7	1,808	300,682	302,490	192
Ships, vehicles, parts and accessories	2	406	3.1	1,319	3.2	14,884	61,228	76,112	151
Food, drink and tobacco	-	865	6.7	3,016	3.5	-	147,400	147,400	170
Sawmilling and wood products (excl. furniture)	-	888	6.9	3,386	3.8	-	181,118	181,118	204
Other manufacturing	2	563	4.3	2,105	3.7	14,618	108,548	123,166	193
Total - Manufacturing	6	4,719	36.4	17,178	3.6	31,506	865,556	897,062	183
Electricity, Gas, Water and Sanitary Services	2	271	2.1	1,098	4.1	7,034	57,582	64,616	213
Building and Construction	6	2,464	19.0	10,196	4.1	33,294	525,532	558,826	213
Transport and Storage (inc. Communication)	3	1,372	10.6	6,111	4.5	23,700	280,334	304,034	204
Finance and Property	-	11	0.1	49	4.5	-	2,392	2,392	218
Commerce	1	1,376	10.6	5,075	3.7	220	248,762	248,982	181
Public Authority (n.e.i.), Community and Business Services	2	364	2.8	1,494	4.1	14,002	66,792	80,794	184
Amusement, Hotels, Accommodation, Cafes, etc.	-	260	2.0	1,560	6.0	-	63,692	63,692	245
Other and inadequately described or not stated	-	13	0.1	52	4.0	-	1,772	1,772	136
Total - Other Industries	14	6,131	47.3	25,635	4.2	78,250	1,246,858	1,325,108	203
GRAND TOTAL: 1964-65	31	12,958	100.0	51,979	4.0	160,774	2,577,370	2,738,144	199
1963-64	28	13,418	100.0	54,956	4.1	116,748	2,622,868	2,739,616	196

(a) Principally compensation for wages lost, medical expenses and lump sum settlements.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1964-65 (continued)

FEMALES

Industry Group	Number of Accidents		Time Lost (Non-fatal Accidents)		Cost of Claims (a)			
	Fatal	Non-fatal	Total	Average per Accident	Fatal	Non-fatal	Total	Average per Non-fatal Accident
		Number						
			%	weeks	weeks	\$	\$	\$
Primary Production	-	26	2.7	199	7.7	-	6,598	6,598
Mining and Quarrying	-	-	-	-	-	-	-	-
Total - Primary Industry	-	26	2.7	199	7.7	-	6,598	6,598
Manufacturing -								
Cement, bricks, glass and stone	-	4	0.4	7	1.7	-	148	148
Founding, engineering and metal working	-	22	2.3	70	3.2	-	2,116	2,116
Ships, vehicles, parts and accessories	-	-	-	-	-	-	-	-
Food, drink and tobacco	-	79	8.4	255	3.2	-	6,302	6,302
Sawmilling and wood products (excl. furniture)	-	9	1.0	17	1.9	-	416	416
Other manufacturing	-	67	7.1	244	3.6	-	7,434	7,434
Total - Manufacturing	-	181	19.2	593	3.3	-	16,416	16,416
Electricity, Gas, Water and Sanitary Services	-	1	0.1	8	7.8	-	146	146
Building and Construction	-	5	0.5	13	2.6	-	324	324
Transport and Storage (inc. Communication)	-	16	1.7	65	4.1	-	2,792	2,792
Finance and Property	-	9	1.0	50	5.5	-	1,328	1,328
Commerce	-	244	25.8	754	3.1	-	25,198	25,198
Public Authority (n.e.i.), Community and Business Services	-	239	25.3	1,370	5.7	-	55,164	55,164
Amusement, Hotels, Accommodation, Cafes, etc.	1	215	22.7	1,049	4.9	160	37,496	37,656
Other and inadequately described or not stated	-	9	1.0	14	1.6	-	212	212
Total - Other Industries	1	738	78.1	3,323	4.5	160	122,660	122,820
GRAND TOTAL: 1964-65	1*	945	100.0	4,116	4.4	160	145,674	145,834
1963-64	-	839	100.0	4,083	4.9	-	133,416	133,416

(a) Principally compensation for wages lost, medical expenses and lump sum settlements.

No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR, 1964-65

MALES

F denotes Fatal Accident; N F denotes Non-fatal Accident.

Industry Group	Machinery		Vehicles		Electricity, Explosions, etc.		Harmful Substances		Falling, Slipping, Stumbling, etc.		Striking against, Stepping on, etc.		Handling, Moving or Falling Objects		Hand Tools		Other and Unspecified		Total	
	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F
Primary Production	-	130	4	64	1	34	-	9	-	195	-	94	1	330	-	130	-	194	6	1,180
Mining and Quarrying	2	67	1	59	-	16	-	14	-	180	-	31	2	358	-	180	-	23	5	928
Total - Primary Industry	2	197	5	123	1	50	-	23	-	375	-	125	3	688	-	310	-	217	11	2,108
Manufacturing -	-	31	-	10	-	5	-	7	-	73	-	41	1	214	-	31	-	19	1	431
Cement, bricks, glass and stone	-	266	-	33	1	63	-	12	-	213	-	84	-	691	-	147	-	57	1	1,566
Founding, engineering and metal working	-	41	-	7	-	7	-	4	-	65	-	25	2	173	-	71	-	13	2	406
Ships, vehicles, parts and accessories	-	51	-	17	-	40	-	4	-	187	-	63	-	333	-	128	-	42	-	865
Food, drink and tobacco	-	179	-	16	-	2	-	1	-	114	-	48	-	452	-	61	-	15	-	888
Sawmilling and wood products (excl. furniture)	-	109	-	12	-	9	1	11	1	83	-	49	-	199	-	67	-	24	2	563
Other manufacturing	-	677	-	95	1	126	1	39	1	735	-	310	3	2,062	-	505	-	170	6	4,719
Total - Manufacturing	-	677	-	95	1	126	1	39	1	735	-	310	3	2,062	-	505	-	170	6	4,719
Electricity, Gas, Water and Sanitary Services	1	12	-	8	1	6	-	-	-	68	-	27	-	105	-	33	-	12	2	271
Building and Construction	-	139	3	101	-	48	-	19	2	565	-	178	1	1,002	-	338	-	74	6	2,464
Transport and Storage (inc. Communication)	1	47	-	78	1	25	-	4	1	411	-	89	-	579	-	77	-	62	3	1,372
Finance and Property	-	-	-	1	-	-	-	-	-	6	-	-	-	3	-	-	-	1	-	11
Commerce	-	89	1	83	-	30	-	6	-	256	-	118	-	514	-	203	-	77	1	1,376
Public Authority (n.e.i.), Community and Business Services	-	15	1	10	1	7	-	3	-	124	-	28	-	120	-	28	-	29	2	364
Amusement, Hotels, Accommodation, Cafes, etc.	-	11	-	2	-	10	-	3	-	66	-	34	-	87	-	27	-	20	-	260
Other and inadequately described or not stated	-	-	-	-	-	-	-	-	-	3	-	2	-	4	-	2	-	2	-	13
Total - Other Industries	2	313	5	283	3	126	-	35	3	1,499	-	476	1	2,414	-	708	-	277	14	6,131
GRAND TOTAL, 1964-65: Number	4	1,187	10	501	5	302	1	97	4	2,609	-	911	7	5,164	-	1,523	-	664	31	12,958
Per cent.		9.2		3.9		2.3		0.7		20.1		7.0		39.9		11.8		5.1		100.0
1963-64: Number	-	1,208	11	679	2	335	-	87	5	2,684	-	771	8	5,550	-	1,522	2	582	28	13,418
Per cent.		9.0		5.1		2.5		0.7		20.0		5.7		41.4		11.3		4.3		100.0

No. 2 - FATAL AND NON-FATAL ACCIDENTS (a): INDUSTRY GROUP AND ACCIDENT FACTOR, 1964-65 (continued)

FEMALES

Industry Group	Machin- ery	Veh- icles	Elect- ricity, Explo- sions, etc.	Harmful Sub- stances	Falling, Slipping, Stumbling, etc.	Striking against, Stepping on, etc.	Handling, Moving or Falling Objects	Hand Tools	Other and Unspeci- fied	Total
Primary Production	2	1	2	-	3	4	5	2	7	26
Mining and Quarrying	-	-	-	-	-	-	-	-	-	-
Total - Primary Industry	2	1	2	-	3	4	5	2	7	26
Manufacturing -										
Cement, bricks, glass and stone	-	-	-	-	1	1	1	1	-	4
Founding, engineering and metal working	5	-	1	-	3	5	7	-	1	22
Ships, vehicles, parts and accessories	-	-	-	-	-	-	-	-	-	-
Food, drink and tobacco	10	-	3	-	21	17	20	6	2	79
Sawmilling and wood products (excl. furniture)	3	-	-	1	1	-	4	-	-	9
Other manufacturing	20	1	-	-	14	6	16	6	4	67
Total - Manufacturing	38	1	4	1	40	29	48	13	7	181
Electricity, Gas, Water and Sanitary Services	-	-	-	-	1	-	-	-	-	1
Building and Construction	-	-	-	-	1	2	2	-	-	5
Transport and Storage (inc. Communication)	1	1	1	-	5	3	2	-	3	16
Finance and Property	-	-	-	-	5	2	2	-	-	9
Commerce	22	-	15	1	75	30	68	15	18	244
Public Authority (n.e.i.), Community and Business Services	5	-	17	3	92	14	81	6	21	239
Amusement, Hotels, Accommodation, Cafes, etc.	13	4	13	1	77	27	54	17	(b) 9	(b) 215
Other and inadequately described or not stated	1	-	1	-	1	-	4	1	1	9
Total - Other Industries	42	5	47	5	257	78	213	39	(b) 52	(b) 738
GRAND TOTAL, 1964-65: Number	82	7	53	6	300	111	266	54	(b) 66	(b) 945
Per cent.	8.7	0.7	5.6	0.6	31.8	11.7	28.2	5.7	7.0	100.0
1963-64: Number	69	16	46	6	268	66	273	52	43	839
Per cent.	8.2	1.9	5.5	0.7	32.0	7.9	32.5	6.2	5.1	100.0

(a) Only one accident causing the death of a female was reported during 1964-65. (b) In addition there was one fatal accident. See note (a).

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY, 1964-65

MALES

Industry Group	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site Unspeci- fied	Mis- cell- aneous	Total
Primary Production	38	52	28	242	159	305	224	117	2	13	1,180
Mining and Quarrying	20	37	17	224	93	241	170	108	3	15	928
Total - Primary Industry	58	89	45	466	252	546	394	225	5	28	2,108
Manufacturing -											
Cement, bricks, glass and stone	9	14	9	134	53	100	67	43	1	1	431
Founding, engineering and metal working	52	108	20	418	177	389	173	215	4	10	1,566
Ships, vehicles, parts and accessories	10	26	6	105	39	109	59	47	2	3	406
Food, drink and tobacco	29	18	15	207	141	277	109	66	2	1	865
Sawmilling and wood products (excl. furniture)	19	20	21	164	86	361	124	91	-	2	888
Other manufacturing	22	19	8	129	72	198	67	42	1	5	563
Total - Manufacturing	141	205	79	1,157	568	1,434	599	504	10	22	4,719
Electricity, Gas, Water and Sanitary Services	10	6	11	90	39	52	37	25	1	-	271
Building and Construction	91	100	45	697	266	552	409	282	10	12	2,464
Transport and Storage (inc. Communication)	45	33	43	374	189	232	289	152	7	8	1,372
Finance and Property	1	-	-	3	3	1	3	-	-	-	11
Commerce	46	42	31	309	169	411	241	117	4	6	1,376
Public Authority (n.e.i.), Community and Business Services	9	13	12	107	41	67	83	30	1	1	364
Amusement, Hotels, Accommodation, Cafes, etc.	9	8	5	83	25	66	34	25	2	3	260
Other and inadequately described or not stated	1	-	-	3	3	4	-	1	-	1	13
Total - Other Industries	212	202	147	1,666	735	1,385	1,096	632	25	31	6,131
GRAND TOTAL, 1964-65: Number	411	496	271	3,289	1,555	3,365	2,089	1,361	40	81	12,958
Per cent.	3.2	3.8	2.1	25.4	12.0	26.0	16.1	10.5	0.3	0.6	100.0
1963-64: Number	427	461	366	3,458	1,523	3,470	2,255	1,384	15	59	13,418
Per cent.	3.2	3.4	2.7	25.8	11.4	25.9	16.8	10.3	0.1	0.4	100.0

Note: For a more detailed description of site of injury, see Table No.5.

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY, 1964-65 (continued)

FEMALES

Industry Group	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site Unspeci- fied	Mis- cell- aneous	Total
Primary Production	4	-	-	3	2	7	7	3	-	-	26
Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-
Total - Primary Industry	4	-	-	3	2	7	7	3	-	-	26
Manufacturing -											
Cement, bricks, glass and stone	-	-	1	1	-	1	1	-	-	-	4
Founding, engineering and metal working	1	1	-	3	2	12	2	1	-	-	22
Ships, vehicles, parts and accessories	-	-	-	-	-	-	-	-	-	-	-
Food, drink and tobacco	3	1	1	10	11	29	13	9	2	-	79
Sawmilling and wood products (excl. furniture)	-	1	-	1	1	5	1	-	-	-	9
Other manufacturing	1	1	4	5	15	30	5	6	-	-	67
Total - Manufacturing	5	4	6	20	29	77	22	16	2	-	181
Electricity, Gas, Water and Sanitary Services	-	-	-	-	-	-	1	-	-	-	1
Building and Construction	1	1	-	1	-	-	-	2	-	-	5
Transport and Storage (inc. Communication)	1	-	-	4	1	5	5	-	-	-	16
Finance and Property	-	-	-	3	2	1	3	-	-	-	9
Commerce	14	3	4	45	30	75	48	24	1	-	244
Public Authority (n.e.i.), Community and Business Services	10	-	7	78	48	42	38	11	1	4	239
Amusement, Hotels, Accommodation, Cafes, etc.	9	-	4	47	27	80	22	22	2	2	215
Other and inadequately described or not stated	1	-	-	2	1	5	-	-	-	-	9
Total - Other Industries	36	4	15	180	109	208	117	59	4	6	738
GRAND TOTAL, 1964-65: Number	45	8	21	203	140	292	146	78	6	6	945
Per cent.	4.8	0.8	2.2	21.5	14.8	30.9	15.5	8.3	0.6	0.6	100.0
1963-64: Number	25	5	25	169	144	211	197	59	2	2	839
Per cent.	3.0	0.6	3.0	20.1	17.2	25.2	23.5	7.0	0.2	0.2	100.0

Note: For a more detailed description of site of injury, see Table No. 5.

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1964-65

MALES

Industry Group	Contusion, Bruising, and Super- ficial	Lacera- tions	Foreign Bodies	Burns and Scalds	Frac- tures	Dis- loca- tions	Sprains, Strains, Hernias	Amputa- tions	Concus- sion	Other	Total
Primary Production	242	327	29	46	141	20	323	14	13	25	1,180
Mining and Quarrying	254	205	29	20	122	7	261	9	1	20	928
Total - Primary Industry	496	532	58	66	263	27	584	23	14	45	2,108
Manufacturing -											
Cement, bricks, glass and stone	106	82	11	10	39	5	170	5	2	1	431
Founding, engineering and metal working	314	323	79	111	167	8	534	11	4	15	1,566
Ships, vehicles, parts and accessories	91	63	23	10	54	2	151	3	4	5	406
Food, drink and tobacco	169	271	10	29	55	5	313	5	4	4	865
Sawmilling and wood products (excl. furniture)	237	243	9	6	129	14	208	30	6	6	888
Other manufacturing	123	155	14	22	47	6	176	12	2	6	563
Total - Manufacturing	1,040	1,137	146	188	491	40	1,552	66	22	37	4,719
Electricity, Gas, Water and Sanitary Services	61	49	4	8	21	5	120	1	-	2	271
Building and Construction	517	509	67	82	266	24	935	16	22	26	2,464
Transport and Storage (inc. Communication)	344	188	25	35	168	22	561	8	8	13	1,372
Finance and Property	3	2	-	-	-	-	5	1	-	-	11
Commerce	306	386	27	50	105	18	447	10	12	15	1,376
Public Authority (n.e.i.), Community and Business Services	69	50	6	13	47	7	165	3	2	2	364
Amusement, Hotels, Accommodation, Cafes, etc.	58	56	3	13	37	1	84	1	1	6	260
Other and inadequately described or not stated	2	4	-	-	5	-	1	-	-	1	13
Total - Other Industries	1,360	1,244	132	201	649	77	2,318	40	45	65	6,131
GRAND TOTAL, 1964-65: Number	2,896	2,913	336	455	1,403	144	4,454	129	81	147	12,958
Per cent.	22.4	22.5	2.6	3.5	10.8	1.1	34.4	1.0	0.6	1.1	100.0
1963-64: Number	2,908	3,017	328	440	1,534	330	4,439	147	118	157	13,418
Per cent.	21.7	22.5	2.4	3.3	11.4	2.4	33.1	1.1	0.9	1.2	100.0

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1964-65 (continued)

FEMALES

Industry Group	Contusion, Bruising, and Super- ficial	Lacera- tions	Foreign Bodies	Burns and Scalds	Frac- tures	Dis- loca- tions	Sprains, Strains, Hernias	Amputa- tions	Concus- sion	Other	Total
Primary Production	7	8	-	2	3	-	3	1	2	-	26
Mining and Quarrying	-	-	-	-	-	-	-	-	-	-	-
Total - Primary Industry	7	8	-	2	3	-	3	1	2	-	26
Manufacturing -											
Cement, bricks, glass and stone	1	1	-	-	-	-	2	-	-	-	4
Founding, engineering and metal working	4	8	1	1	2	-	5	-	1	-	22
Ships, vehicles, parts and accessories	-	-	-	-	-	-	-	-	-	-	-
Food, drink and tobacco	25	26	1	3	1	-	21	1	-	1	79
Sawmilling and wood products (excl. furniture)	1	4	1	-	-	-	3	-	-	-	9
Other manufacturing	12	20	-	-	6	-	26	2	1	-	67
Total - Manufacturing	43	59	3	4	9	-	57	3	2	1	181
Electricity, Gas, Water and Sanitary Services	-	-	-	-	-	-	1	-	-	-	1
Building and Construction	4	1	-	-	-	-	-	-	-	-	5
Transport and Storage (inc. Communication)	4	5	-	1	1	-	4	-	1	-	16
Finance and Property	3	2	-	-	-	-	4	-	-	-	9
Commerce	53	68	3	17	13	4	78	1	4	3	244
Public Authority (n.e.i.), Community and Business Services	43	24	-	22	19	3	117	2	5	4	239
Amusement, Hotels, Accommodation, Cafes, etc.	41	61	-	17	22	5	63	1	3	2	215
Other and inadequately described or not stated	3	3	-	1	-	-	2	-	-	-	9
Total - Other Industries	151	164	3	58	55	12	269	4	13	9	738
GRAND TOTAL, 1964-65: Number	201	231	6	64	67	12	329	8	17	10	945
Per cent.	21.3	24.4	0.6	6.8	7.1	1.3	34.8	0.8	1.8	1.1	100.0
1963-64: Number	188	186	1	58	74	18	294	5	8	7	839
Per cent.	22.4	22.2	0.1	6.9	8.8	2.2	35.0	0.6	1.0	0.8	100.0

No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR, 1964-65

Site of Injury	Machin- ery	Veh- icles	Electricity, Explosions, etc.	Harmful Sub- stances	Falling, Slipping, Stumbling, etc.	Striking against, Stepping on, etc.	Handling, Moving or Falling Objects	Hand Tools	Other and Unspeci- fied	Total Accidents	Average Time Lost (weeks)
MALES											
Head (except eyes)	28	62	31	4	74	43	98	44	27	411	3.9
Eye	105	11	18	21	1	14	53	146	127	496	2.4
Neck and spine	7	13	-	1	64	4	143	14	25	271	8.4
Trunk (excl. shoulder and spine)	78	67	7	2	724	48	2,043	170	150	3,289	4.5
Arm (incl. shoulder and wrist)	109	86	52	10	413	135	508	183	59	1,555	4.4
Hand (excl. wrist; incl. fingers)	736	107	73	8	193	319	1,095	733	101	3,365	3.0
Leg (incl. hip and ankle)	62	95	47	5	973	210	458	126	113	2,089	4.5
Foot (incl. toes)	61	49	59	8	156	137	760	103	28	1,361	3.3
Site unspecified	1	10	8	2	10	-	5	2	2	40	8.8
Miscellaneous reactions	-	1	7	36	1	1	1	2	32	81	2.7
Total: Number	1,187	501	302	97	2,609	911	5,164	1,523	664	12,958	-
Average time lost	4.1	5.7	3.5	2.6	4.7	2.7	4.1	3.1	3.8	-	4.0
FEMALES											
Head (except eyes)	2	2	1	-	18	9	5	-	8	45	3.3
Eye	1	-	-	1	-	1	-	1	4	8	2.7
Neck and spine	-	1	-	-	5	2	12	-	1	21	4.0
Trunk (excl. shoulder and spine)	-	-	2	1	75	4	106	-	15	203	5.7
Arm (incl. shoulder and wrist)	5	1	10	-	61	12	41	1	9	140	5.0
Hand (excl. wrist; incl. fingers)	72	-	28	1	20	42	62	50	17	292	3.4
Leg (incl. hip and ankle)	2	3	6	-	96	25	6	1	7	146	4.6
Foot (incl. toes)	-	-	5	1	21	16	34	1	-	78	3.2
Site unspecified	-	-	1	-	4	-	-	-	1	6	2.6
Miscellaneous reactions	-	-	-	2	-	-	-	-	4	6	3.5
Total: Number	82	7	53	6	300	111	266	54	66	945	-
Average time lost	3.1	4.5	2.3	1.6	5.1	4.0	4.7	2.7	4.7	-	4.4

No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR, 1964-65

Nature of Injury	Machin- ery	Veh- icles	Electricity, Explosions, etc.	Harmful Sub- stances	Falling, Slipping, Stumbling, etc.	Striking against, Stepping on, etc.	Handling, Moving or Falling Objects	Hand Tools	Other and Unspeci- fied	Other Accidents	Average Time Lost (weeks)
MALES											
Contusion, bruising and superficial injury	199	153	7	4	622	361	1,173	251	126	2,896	2.9
Lacerations	536	102	27	2	238	438	799	694	77	2,913	2.7
Foreign bodies	81	7	3	9	-	2	19	99	116	336	2.2
Burns and scalds	42	11	250	45	16	2	9	72	8	455	2.7
Fractures	141	112	4	1	365	39	549	125	67	1,403	7.2
Dislocations	3	6	-	-	41	4	73	4	13	144	9.6
Sprains, strains and hernias	104	75	1	-	1,286	47	2,481	258	202	4,454	4.5
Amputations	75	8	-	-	6	1	23	10	6	129	7.7
Concussion	2	17	2	-	20	8	20	2	10	81	5.2
Enucleation	2	-	-	-	-	-	1	3	-	6	9.1
Internal injury	1	1	-	-	3	-	4	-	1	10	9.9
Nerve injury	-	1	-	-	6	3	7	1	2	20	10.5
Other and unspecified	1	8	8	36	6	6	6	4	36	111	5.5
Total	1,187	501	302	97	2,609	911	5,164	1,523	664	12,958	4.0
FEMALES											
Contusion, bruising and superficial injury	14	1	-	-	80	40	43	4	19	201	3.3
Lacerations	51	1	2	1	26	48	47	48	7	231	3.2
Foreign bodies	-	-	-	1	-	-	-	1	4	6	2.6
Burns and scalds	4	-	51	2	6	-	1	-	-	64	2.0
Fractures	4	2	-	-	44	4	10	1	2	67	7.4
Dislocations	-	-	-	-	5	2	4	-	1	12	6.1
Sprains, strains and hernias	3	2	-	-	133	12	156	-	23	329	5.5
Amputations	6	-	-	-	-	1	1	-	-	8	9.5
Concussion	-	1	-	-	5	4	3	-	4	17	3.2
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	-	-	-	-	-	-	-	-	-	-
Nerve injury	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified	-	-	-	2	1	-	1	-	6	10	7.8
Total	82	7	53	6	300	111	266	54	66	945	4.4

No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR, 1964-65

Age Group (years)	Machin- ery	Veh- icles	Electricity, Explosions, etc.	Harmful Substances	Falling, Slipping, Stumbling, etc.	Striking against, Stepping on, etc.	Handling, Moving or Falling Objects	Hand Tools	Other and Unspeci- fied	Total
MALES										
Under 20	240	63	51	16	259	135	538	286	90	1,678
20 - 29	303	130	86	24	504	186	1,081	400	169	2,883
30 - 39	200	96	67	23	521	208	1,165	309	138	2,727
40 - 49	185	99	51	23	600	167	1,059	246	136	2,566
50 - 59	161	74	30	7	452	127	872	183	85	1,991
60 and over	55	19	6	1	165	62	277	58	21	664
Age not stated	43	20	11	3	108	26	172	41	25	449
Total	1,187	501	302	97	2,609	911	5,164	1,523	664	12,958
FEMALES										
Under 20	33	4	14	1	54	25	53	17	14	215
20 - 29	11	1	11	1	35	16	60	6	7	148
30 - 39	18	-	8	3	53	21	46	8	11	168
40 - 49	12	2	15	-	70	29	80	14	21	243
50 - 59	4	-	5	-	64	6	16	3	8	106
60 and over	-	-	-	-	5	3	1	-	1	10
Age not stated	4	-	-	1	19	11	10	6	4	55
Total	82	7	53	6	300	111	266	54	66	945

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL

ACCIDENT FACTOR AND TIME LOST, 1964-65

Accident Factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time Lost weeks	No.	Time Lost weeks
<u>Machinery</u>					
Engines and prime movers	-	15	68.6	-	-
Pumps (including windmills)	-	11	73.4	-	-
Ropes, belts, pulleys, etc.	-	76	339.6	1	1.0
Shafting	-	1	6.0	-	-
Gears	-	-	-	-	-
Hoists, cranes, winches, etc.	2	97	509.4	-	-
Portable lifting appliances	-	34	106.4	-	-
Lifts	1	3	24.0	1	1.6
Conveyors	-	25	102.8	2	2.6
Abrasive, polishing, etc.	-	89	257.6	-	-
Agitators and mixers	-	17	44.6	-	-
Casting, forging, welding	-	60	124.8	-	-
Crushers, grinding mills, etc.	-	7	12.0	-	-
Drilling, boring, turning (metal)	-	69	169.8	-	-
" " " (other)	1	31	204.2	1	1.4
Milling machines (metal)	-	4	14.8	-	-
Planers and shapers (wood)	-	25	87.0	-	-
" " " (other)	-	4	8.6	-	-
Packing and wrapping	-	1	1.8	4	10.6
Opening, picking, combing, carding	-	1	7.8	-	-
Presses and punches (metal)	-	27	120.0	4	18.0
" printing	-	6	13.2	-	-
" other	-	18	57.2	5	15.0
Rolls (printing, metal, glueing, etc.)	-	21	91.2	-	-
Saws (wood)	-	225	1,115.0	1	1.4
" (metal)	-	16	70.4	-	-
" (other)	-	13	32.4	1	1.8
Screening and separating	-	-	-	-	-
Sewing and stitching	-	2	3.0	7	12.8
Shears (metal)	-	24	73.8	1	4.8
" (paper)	-	2	12.4	1	1.8
" other (except food and sheep shears)	-	5	34.6	-	-
Rotary cutters (except food)	-	3	26.6	-	-
Cutters, food	-	19	72.8	24	99.4
Spinning, weaving, knitting	-	1	1.4	-	-
Centrifuges	-	-	-	-	-
Other industrial machines (fixed)	-	126	600.4	24	70.8
Milking, shearing, cream separators	-	51	140.6	-	-
Farm implements (not tractors)	-	15	41.4	1	2.0
Other farm equipment (fixed)	-	6	24.0	-	-
Other machinery	-	37	125.0	4	6.4
Total	4	1,187	4,818.6	82	251.4
<u>Vehicles</u>					
Motor vehicles	7	227	1,445.4	6	29.2
Railway locomotives, trucks and cars	-	55	326.0	-	-
Mine, quarry and other vehicles on rails	-	26	97.8	-	-
Bicycles	-	17	70.2	-	-
Aircraft	-	-	-	-	-
Water transport	1	1	12.8	-	-
Animal-drawn vehicles	-	1	2.0	-	-
Mobile machinery -					
Mobile cranes and hoists	-	26	216.0	-	-
Forklift trucks	-	27	113.2	-	-
Tractors	2	49	259.8	-	-
Bulldozers, mech. shovels, rollers, etc.	-	65	281.6	-	-
Other mobile machinery	-	4	13.6	1	2.0
Other vehicles	-	3	7.6	-	-
Total	10	501	2,846.0	7	31.2

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1964-65 (continued)

Accident Factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time Lost weeks	No.	Time Lost weeks
<u>Electricity, Explosions, Flames, Hot Substances</u>					
Electricity -					
Cables and flexibles, portable machines, etc.	-	5	11.6	1	1.0
Switch and fuse gear	-	9	21.4	-	-
Electric supply wiring	2	6	25.4	-	-
Other electricity	-	6	17.2	-	-
Explosions -					
Blasting (mines and quarries)	-	5	45.4	-	-
Boilers and pressure vessels	-	6	55.8	1	2.4
Gas (household and industrial)	-	1	25.0	-	-
Other explosions (including weapons)	1	49	272.0	3	26.8
Flames and hot substances or objects	2	215	583.6	48	93.2
Total	5	302	1,057.4	53	123.4
<u>Harmful Substances</u>					
Solids, powders	-	14	45.8	-	-
Gas and aerosols	1	9	30.4	-	-
Liquids	-	74	177.6	6	9.8
Total	1	97	253.8	6	9.8
<u>Falling, Slipping, Stumbling, etc.</u>					
Falling from -					
Ladders	-	163	1,064.6	2	12.4
Poles	-	1	7.8	-	-
Roofs	-	38	225.4	-	-
Scaffolding	4	88	508.0	-	-
Stairs or steps	-	146	627.6	72	330.4
Top or tray of vehicles	-	118	710.6	-	-
Other elevation	-	268	1,359.2	9	124.6
Falling into excavations	-	51	209.2	1	4.0
Jumping or stepping down	-	229	1,059.6	5	10.4
On same level -					
Slipping	-	1,183	4,998.4	167	843.0
Stumbling	-	194	892.8	27	148.6
Other and unspecified	-	130	624.4	17	69.6
Total	4	2,609	12,287.6	300	1,543.0
<u>Striking Against, Stepping On, etc.</u>					
Stepping on sharp objects	-	113	253.8	6	13.6
Striking against fixed or stationary objects	-	798	2,204.8	105	432.6
Total	-	911	2,458.6	111	446.2
<u>Handling, Moving or Falling Objects</u>					
Strain in handling	3	2,413	11,128.4	153	834.6
Over-exertion	-	11	61.8	1	1.0
Struck by -					
Trees, limbs, logs	-	133	705.8	-	-
Poles	-	5	33.2	-	-
Other timber	-	419	1,530.6	4	9.6
Drums and barrels	-	88	422.6	4	4.8
Boxes, crates, cartons	-	129	666.0	6	27.0
Bricks and tiles	-	48	135.0	-	-
Earth, rock, sand	2	165	548.6	-	-
Hand trucks, barrows, etc.	-	60	177.6	5	27.2
Other objects	1	1,430	5,066.2	55	190.0
Handling sharp objects -					
Metal	-	103	225.8	11	32.8
Glass	-	71	140.0	17	66.8
Other sharp objects	-	46	99.6	7	59.8
Other	1	43	118.6	3	4.0
Total	7	5,164	21,059.8	266	1,257.6

TIME LOST: ONE WEEK OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT

FACTOR AND TIME LOST, 1964-65 (continued)

Accident Factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time Lost weeks	No.	Time Lost weeks
<u>Hand Tools</u>					
Hand Operated -					
Axes, hatchets	-	92	288.4	1	1.0
Blow torches	-	3	3.4	-	-
Can openers	-	5	11.8	1	2.0
Cleavers, choppers	-	3	3.2	-	-
Chisels	-	43	101.4	-	-
Crowbars, pinchbars	-	140	591.0	-	-
Files	-	7	34.0	-	-
Hammers, mallets	-	222	614.2	-	-
Hooks	-	48	107.4	-	-
Knives	-	270	709.4	37	83.4
Needles	-	2	3.0	1	2.4
Picks, pickaxes, hoes	-	17	68.0	-	-
Pliers, pincers, tongs	-	2	7.2	-	-
Saws	-	32	91.4	-	-
Scissors and shears	-	6	13.6	6	11.0
Screwdrivers	-	13	19.0	-	-
Shovels and spades	-	140	552.0	-	-
Spanners, wrenches	-	79	279.4	-	-
Other	-	50	144.4	4	13.8
Power Operated -					
Abrasive, sanding, polishing, etc.	-	63	219.6	-	-
Chisels	-	1	1.0	-	-
Drills, jack-hammers, etc.	-	133	431.8	2	4.2
Knives	-	3	11.8	-	-
Riveters	-	1	4.4	-	-
Saws	-	44	144.4	-	-
Screwdrivers	-	-	-	-	-
Soldering irons	-	1	1.0	-	-
Explosive-powered fasteners	-	7	10.6	-	-
Electric welders	-	44	94.0	-	-
Oxy torches	-	29	56.0	-	-
Other	-	23	47.8	2	25.8
Total	-	1,523	4,664.6	54	143.6
<u>Miscellaneous</u>					
Animals and insects	-	191	904.0	7	47.0
Physical causes -					
Cold	-	-	-	-	-
Compressed air	-	1	2.0	-	-
Exposure to (rain, wind, etc.)	-	2	3.2	-	-
Heat (furnaces, weather, etc.)	-	3	4.4	-	-
Immersion	-	-	-	-	-
Radiation (not burns from)	-	-	-	-	-
Vibration	-	-	-	-	-
Other physical causes	-	3	9.4	1	4.0
Pressure vessels	-	12	19.4	-	-
Other -					
Doors, windows, gates, etc.	-	63	216.6	17	121.6
Flying particles	-	122	255.8	3	10.8
Other and unspecified	-	267	1,117.6	(a)38	126.4
Total	-	664	2,532.4	(a)66	309.8
GRAND TOTAL	31	12,958	51,978.8	(a)945	4,116.0

(a) In addition there was one fatal accident.

TIME LOST: ONE WEEK OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1964-65

Time Lost	Males		Females		Persons	
	No.	Time Lost	No.	Time Lost	No.	Time Lost
		weeks		weeks		weeks
1 week but under 2 weeks	6,595	8,451	450	576	7,045	9,027
2 weeks but under 4 weeks	3,427	8,954	271	703	3,698	9,657
4 weeks but under 6 weeks	1,158	5,497	89	422	1,247	5,919
6 weeks but under 8 weeks	622	4,203	48	318	670	4,521
8 weeks but under 13 weeks	664	6,438	45	438	709	6,876
13 weeks but under 26 weeks	333	5,805	26	450	359	6,255
26 weeks but under 52 weeks	115	3,964	12	430	127	4,394
52 weeks but under 104 weeks	40	2,598	3	213	43	2,811
104 weeks but under 156 weeks	2	216	-	-	2	216
156 weeks and more	2	380	1	158	3	538
Reopened claims (a)	-	5,473	-	408	-	5,881
Total	12,958	51,979	945	4,116	13,903	56,095

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 2,376.